

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.04	25.63	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.07	24.66	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.03	25.62	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.10	25.69	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.05	25.64	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.04	24.63	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.85	25.44	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.93	25.52	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.07	25.66	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.96	24.55	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.94	25.53	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.82	25.41	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.11	24.7	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.97	23.56	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.09	24.68	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.09	24.68	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.11	24.7	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.94	23.53	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.02	24.61	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.05	24.64	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.92	24.51	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.97	23.56	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.92	24.51	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.79	24.38	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.83	25.42	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.83	24.42	33	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.96	25.55	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.76	25.35	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.69	25.28	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.87	24.46	33	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.93	25.52	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.66	25.25	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.96	25.55	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.98	24.57	33	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.99	25.58	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.65	25.24	33	PASS

Band2	3MHz	16QAM	18615	1RB#0	22.92	24.51	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.85	23.44	33	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.10	24.69	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.90	24.49	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.97	24.56	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.85	23.44	33	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.12	24.71	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.86	24.45	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.99	24.58	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.10	23.69	33	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.01	24.6	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.66	24.25	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.07	25.66	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.99	24.58	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.07	25.66	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.97	25.56	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.94	25.53	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.02	24.61	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.03	25.62	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.91	25.5	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.28	25.87	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.17	24.76	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.15	25.74	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.88	25.47	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.73	24.32	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.99	23.58	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.76	24.35	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.66	24.25	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.78	24.37	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.99	23.58	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.77	24.36	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.66	24.25	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.46	25.05	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.21	23.8	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.35	24.94	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.10	24.69	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.17	25.76	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.25	24.84	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.08	25.67	33	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.03	24.62	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.99	25.58	33	PASS

Band2	10MHz	QPSK	18900	1RB#0	23.90	25.49	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.10	24.69	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.06	25.65	33	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.03	24.62	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.97	25.56	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.86	25.45	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.17	24.76	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.21	25.8	33	PASS
Band2	10MHz	QPSK	19150	25RB#25	23.12	24.71	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.99	25.58	33	PASS
Band2	10MHz	16QAM	18650	27RB#0	22.33	23.92	33	PASS
Band2	10MHz	16QAM	18900	27RB#0	22.24	23.83	33	PASS
Band2	10MHz	16QAM	19150	27RB#0	22.26	23.85	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.36	24.95	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.27	24.86	33	PASS
Band2	10MHz	16QAM	18650	25RB#25	22.12	23.71	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.21	24.8	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.18	24.77	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.24	24.83	33	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.11	23.7	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.17	24.76	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.03	24.62	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.10	24.69	33	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.09	23.68	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.85	24.44	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.03	25.62	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.12	24.71	33	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.89	25.48	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.82	25.41	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.92	25.51	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.01	24.6	33	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.33	25.92	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.92	25.51	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.95	25.54	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.98	24.57	33	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.08	25.67	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.86	25.45	33	PASS
Band2	15MHz	16QAM	18675	27RB#0	22.30	23.89	33	PASS
Band2	15MHz	16QAM	18900	27RB#0	22.17	23.76	33	PASS
Band2	15MHz	16QAM	19125	27RB#0	22.00	23.59	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.26	24.85	33	PASS

Band2	15MHz	16QAM	18675	1RB#38	23.12	24.71	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.07	24.66	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.06	24.65	33	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.26	24.85	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.10	24.69	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.88	24.47	33	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.02	24.61	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.77	24.36	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.16	25.75	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.22	24.81	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.07	25.66	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.12	25.71	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.13	25.72	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.07	24.66	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.38	25.97	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.94	25.53	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.98	25.57	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.03	24.62	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.03	25.62	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.85	25.44	33	PASS
Band2	20MHz	16QAM	18700	27RB#0	22.32	23.91	33	PASS
Band2	20MHz	16QAM	18900	27RB#0	22.21	23.8	33	PASS
Band2	20MHz	16QAM	19100	27RB#0	22.04	23.63	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.19	24.78	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.61	25.2	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.66	25.25	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.13	24.72	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.13	24.72	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.88	24.47	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.32	24.91	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.34	24.93	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.17	24.76	33	PASS

## Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	5.27	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.13	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.43	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.20	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.37	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.16	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.32	13	PASS
Band2	10MHz	16QAM	18900	27RB#0	5.91	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.60	13	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.94	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.37	13	PASS
Band2	20MHz	16QAM	18900	27RB#0	5.96	13	PASS

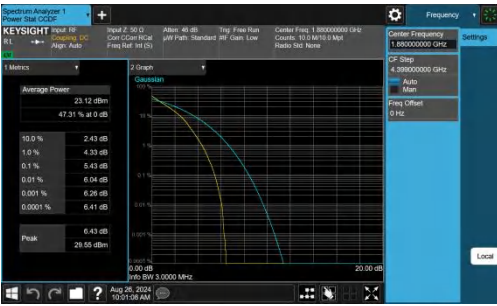
Test Graphs



Band2-1.4MHz-QPSK-18900-6RB#0-PASS



Band2-1.4MHz-16QAM-18900-6RB#0-PASS



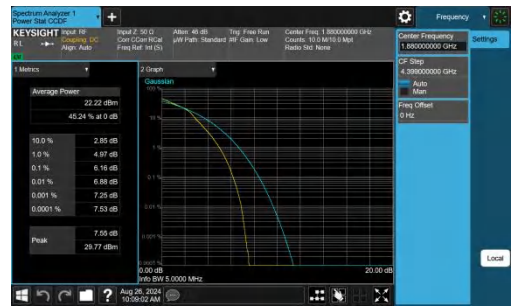
Band2-3MHz-QPSK-18900-15RB#0-PASS



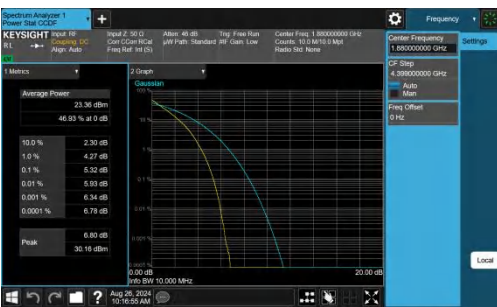
Band2-3MHz-16QAM-18900-15RB#0-PASS



Band2-5MHz-QPSK-18900-25RB#0-PASS



Band2-5MHz-16QAM-18900-25RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



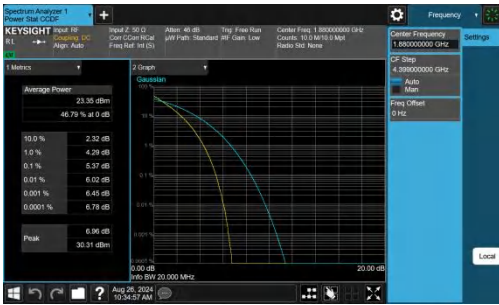
Band2-10MHz-16QAM-18900-27RB#0-PASS



Band2-15MHz-QPSK-18900-75RB#0-PASS



Band2-15MHz-16QAM-18900-27RB#0-PASS



Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-27RB#0-PASS

## 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	1.0929	1.282	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0938	1.312	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6949	2.953	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6906	2.959	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5087	5.156	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5162	5.148	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9939	10.24	PASS
Band2	10MHz	16QAM	18900	27RB#0	5.0317	6.241	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.514	15.32	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.1955	6.861	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.968	20.15	PASS
Band2	20MHz	16QAM	18900	27RB#0	5.3661	7.160	PASS



Test Graphs



Band2-1.4MHz-QPSK-18900-6RB#0-PASS



Band2-1.4MHz-16QAM-18900-6RB#0-PASS



Band2-3MHz-QPSK-18900-15RB#0-PASS



Band2-3MHz-16QAM-18900-15RB#0-PASS



Band2-5MHz-QPSK-18900-25RB#0-PASS



Band2-5MHz-16QAM-18900-25RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



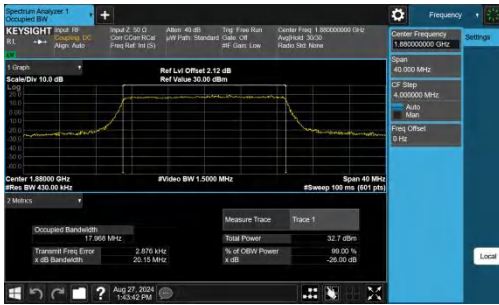
Band2-10MHz-16QAM-18900-27RB#0-PASS



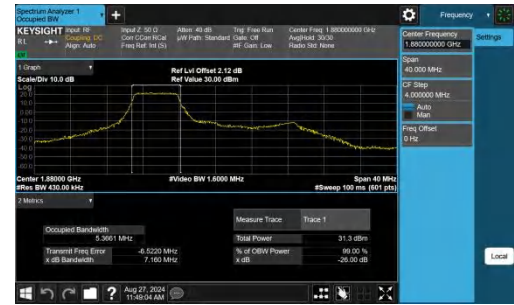
Band2-15MHz-QPSK-18900-75RB#0-PASS



Band2-15MHz-16QAM-18900-27RB#0-PASS



Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-27RB#0-PASS

# Band Edge

## Test Graphs



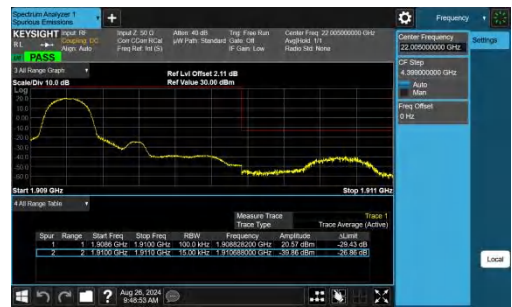
Band2-1.4MHz-QPSK-18607-1RB#0-PASS



Band2-1.4MHz-QPSK-18607-6RB#0-PASS



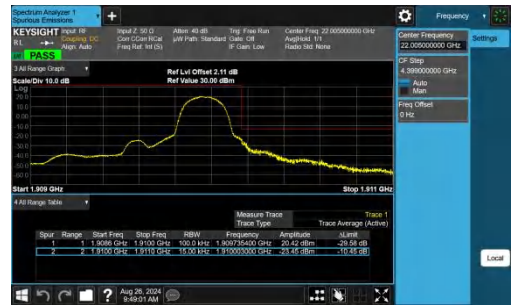
Band2-1.4MHz-QPSK-18607-1RB#5-PASS



Band2-1.4MHz-QPSK-18607-6RB#5-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-PASS



Band2-1.4MHz-QPSK-19193-6RB#0-PASS



Band2-1.4MHz-QPSK-19193-1RB#5-PASS



Band2-1.4MHz-QPSK-19193-6RB#5-PASS

Band2-3MHz-QPSK-18615-1RB#0-PASS

Band2-3MHz-QPSK-18615-15RB#0-PASS



Band2-3MHz-QPSK-18615-1RB#14-PASS



Band2-3MHz-QPSK-19185-1RB#0-PASS



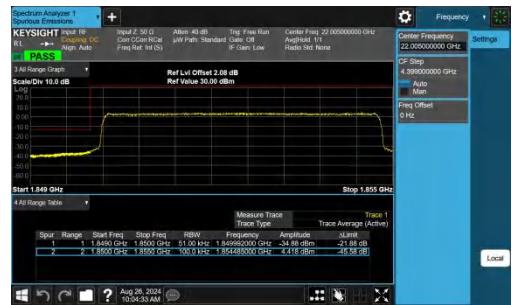
Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-3MHz-QPSK-19185-1RB#14-PASS



Band2-5MHz-QPSK-18625-1RB#0-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS



Band2-5MHz-QPSK-18625-1RB#24-PASS



Band2-5MHz-QPSK-19175-1RB#0-PASS



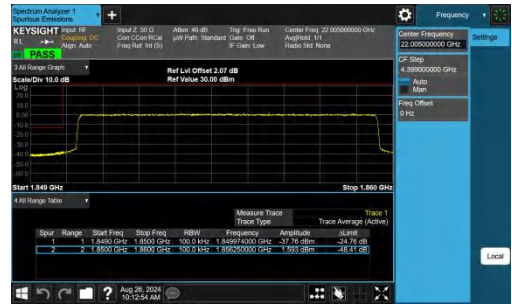
Band2-5MHz-QPSK-19175-25RB#0-PASS



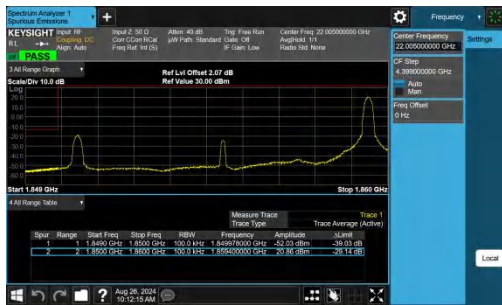
Band2-5MHz-QPSK-19175-1RB#24-PASS



Band2-10MHz-QPSK-18650-1RB#0-PASS



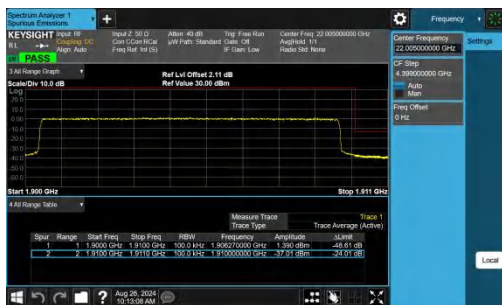
Band2-10MHz-QPSK-18650-50RB#0-PASS



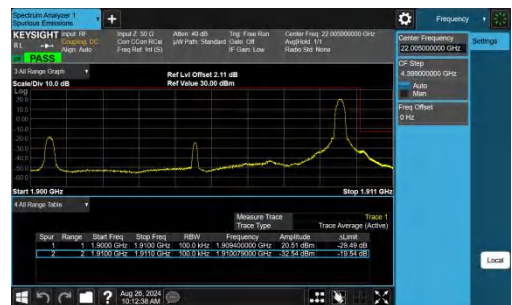
Band2-10MHz-QPSK-18650-1RB#49-PASS



Band2-10MHz-QPSK-19150-1RB#0-PASS



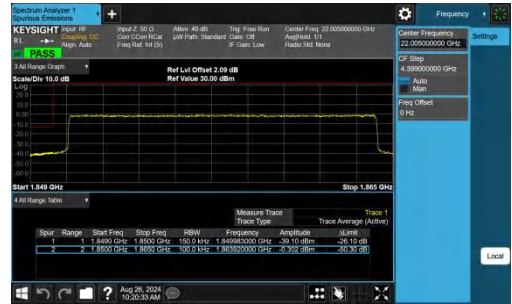
Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-QPSK-19150-1RB#49-PASS



Band2-15MHz-QPSK-18675-1RB#0-PASS



Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-QPSK-18675-1RB#74-PASS



Band2-15MHz-QPSK-19125-1RB#0-PASS



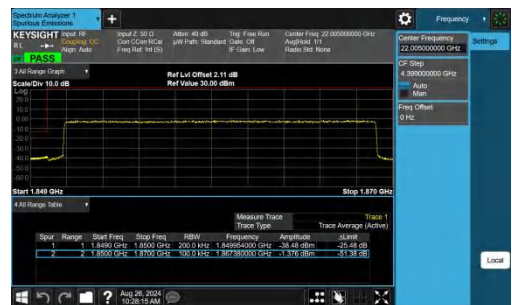
Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-15MHz-QPSK-19125-1RB#74-PASS



Band2-20MHz-QPSK-18700-1RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



Band2-20MHz-QPSK-18700-1RB#99-PASS



Band2-20MHz-QPSK-19100-1RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-QPSK-19100-1RB#99-PASS

# Conducted Spurious Emission

## Test Graphs



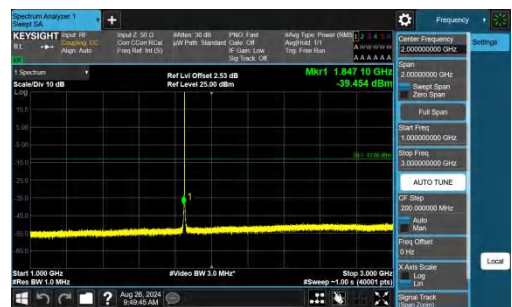
Band2-1.4MHz-QPSK-18607-1RB#0-0.009~0.15-PASS



Band2-1.4MHz-QPSK-18607-1RB#0-0.15~30-PASS



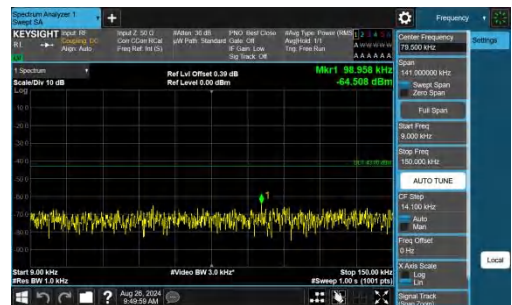
Band2-1.4MHz-QPSK-18607-1RB#0-30~1000-PASS



Band2-1.4MHz-QPSK-18607-1RB#0-1000~3000-PASS



Band2-1.4MHz-QPSK-18607-1RB#0-3000~20000-PASS



Band2-1.4MHz-QPSK-18607-1RB#5-0.009~0.15-PASS



Band2-1.4MHz-QPSK-18607-1RB#5-0.15~30-PASS



Band2-1.4MHz-QPSK-18607-1RB#5-30~1000-PASS

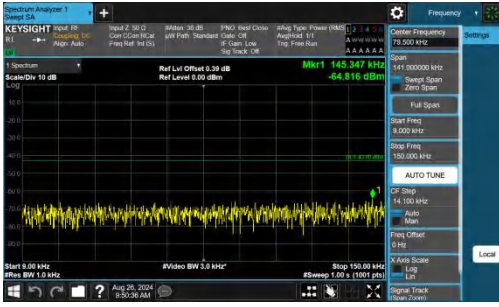




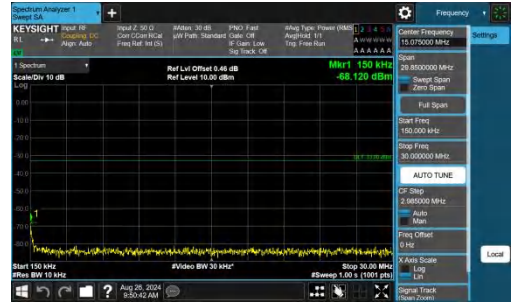
Band2-1.4MHz-QPSK-18607-1RB#5-1000~3000-PASS



Band2-1.4MHz-QPSK-18607-1RB#5-3000~20000-PASS



Band2-1.4MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



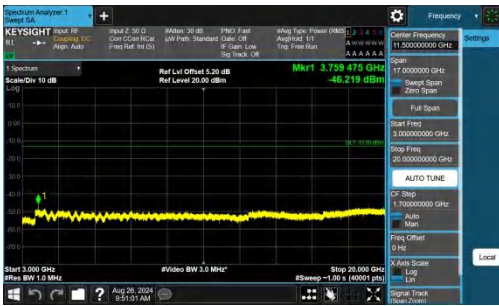
Band2-1.4MHz-QPSK-18900-1RB#0-0.15~30-PASS



Band2-1.4MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-1.4MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-1.4MHz-QPSK-18900-1RB#0-3000~20000-PASS



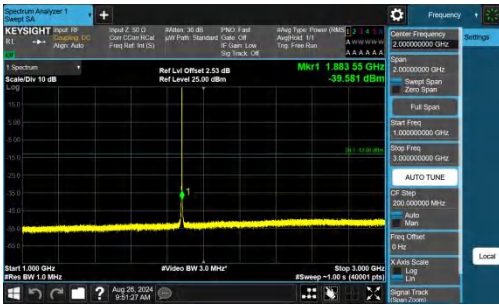
Band2-1.4MHz-QPSK-18900-1RB#5-0.009~0.15-PASS



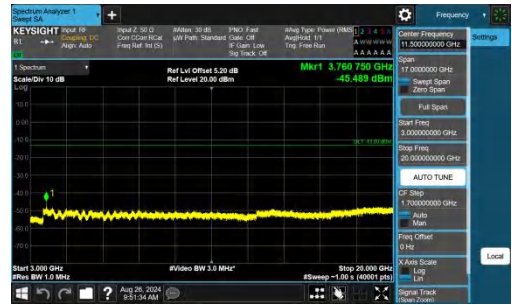
Band2-1.4MHz-QPSK-18900-1RB#5-0.15~30-PASS



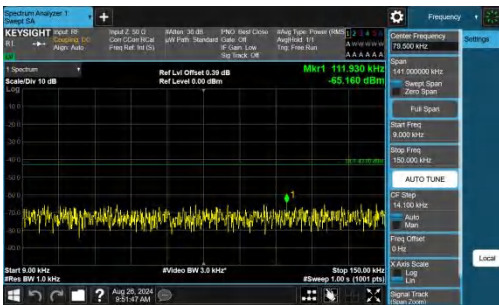
Band2-1.4MHz-QPSK-18900-1RB#5-30~1000-PASS



Band2-1.4MHz-QPSK-18900-1RB#5-1000~3000-PASS



Band2-1.4MHz-QPSK-18900-1RB#5-3000~20000-PASS



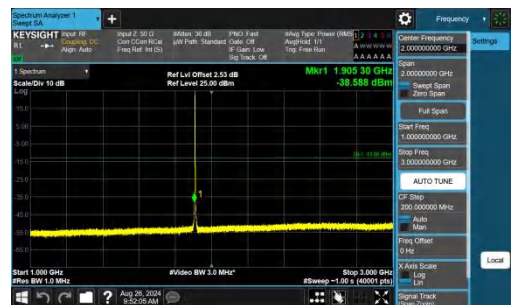
Band2-1.4MHz-QPSK-19193-1RB#0-0.009~0.15-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-0.15~30-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-30~1000-PASS



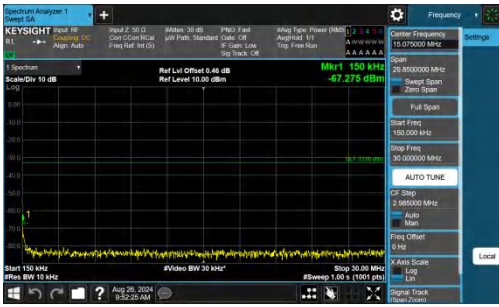
Band2-1.4MHz-QPSK-19193-1RB#0-1000~3000-PASS



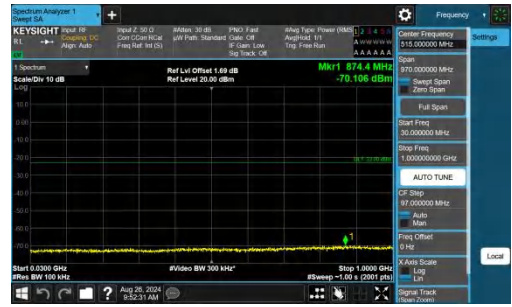
Band2-1.4MHz-QPSK-19193-1RB#0-3000~20000-PASS



Band2-1.4MHz-QPSK-19193-1RB#5-0.009~0.15-PASS



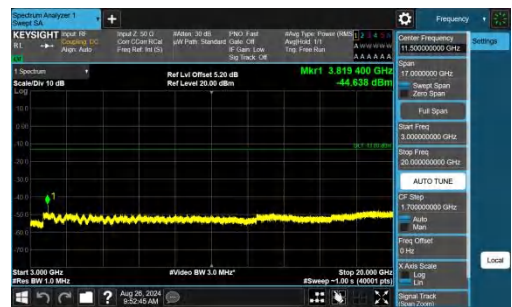
Band2-1.4MHz-QPSK-19193-1RB#5-0.15~30-PASS



Band2-1.4MHz-QPSK-19193-1RB#5-30~1000-PASS



Band2-1.4MHz-QPSK-19193-1RB#5-1000~3000-PASS



Band2-1.4MHz-QPSK-19193-1RB#5-3000~20000-PASS



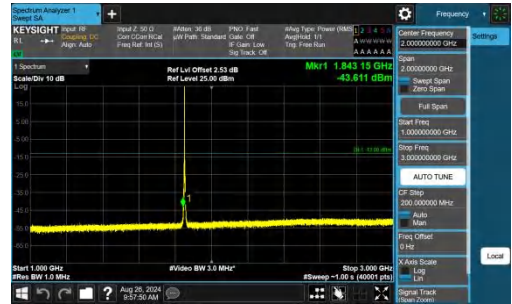
Band2-3MHz-QPSK-18615-1RB#0-0.009~0.15-PASS



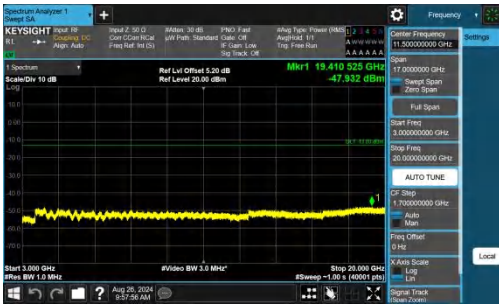
Band2-3MHz-QPSK-18615-1RB#0-0.15~30-PASS



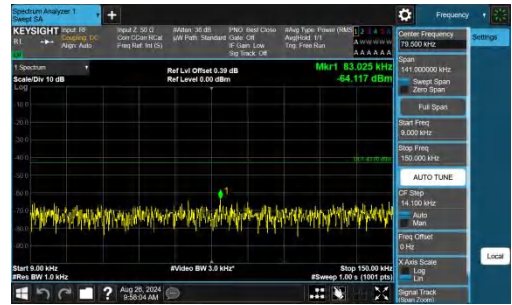
Band2-3MHz-QPSK-18615-1RB#0-30~1000-PASS



Band2-3MHz-QPSK-18615-1RB#0-1000~3000-PASS



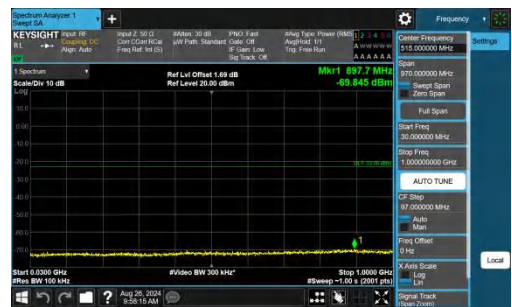
Band2-3MHz-QPSK-18615-1RB#0-3000~20000-PASS



Band2-3MHz-QPSK-18615-1RB#14-0.009~0.15-PASS



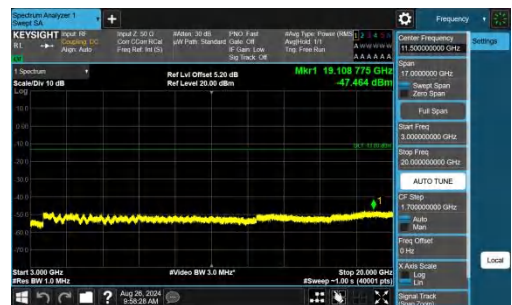
Band2-3MHz-QPSK-18615-1RB#14-0.15~30-PASS



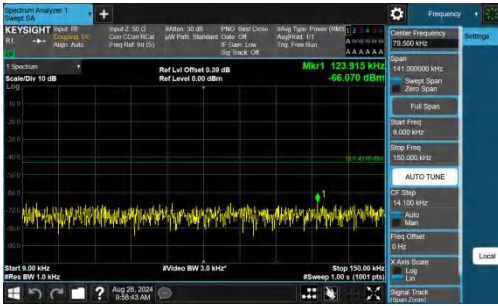
Band2-3MHz-QPSK-18615-1RB#14-30~1000-PASS



Band2-3MHz-QPSK-18615-1RB#14-1000~3000-PASS



Band2-3MHz-QPSK-18615-1RB#14-3000~20000-PASS



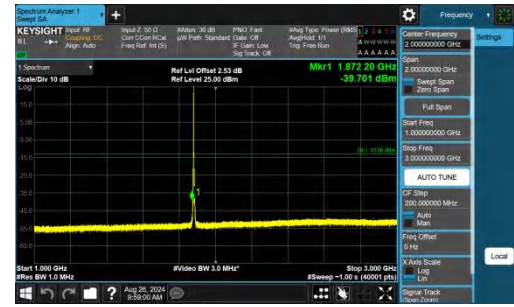
Band2-3MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



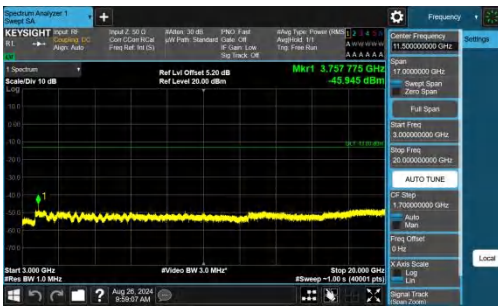
Band2-3MHz-QPSK-18900-1RB#0-0.15~30-PASS



Band2-3MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-3MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-3MHz-QPSK-18900-1RB#0-3000~20000-PASS



Band2-3MHz-QPSK-18900-1RB#14-0.009~0.15-PASS



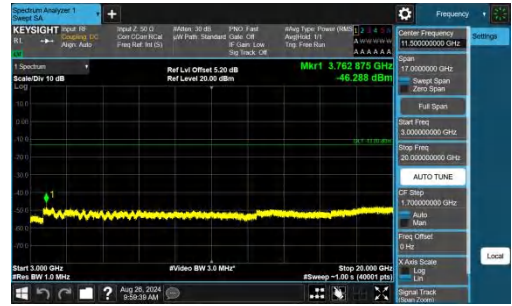
Band2-3MHz-QPSK-18900-1RB#14-0.15~30-PASS



Band2-3MHz-QPSK-18900-1RB#14-30~1000-PASS



Band2-3MHz-QPSK-18900-1RB#14-1000~3000-PASS



Band2-3MHz-QPSK-18900-1RB#14-3000~20000-PASS



Band2-3MHz-QPSK-19185-1RB#0-0.009~0.15-PASS



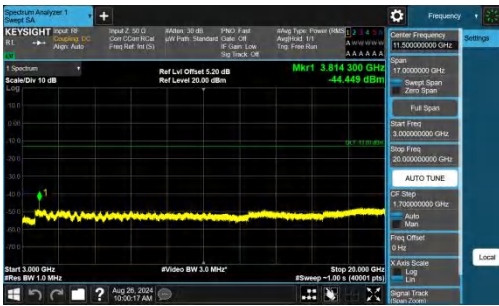
Band2-3MHz-QPSK-19185-1RB#0-0.15~30-PASS



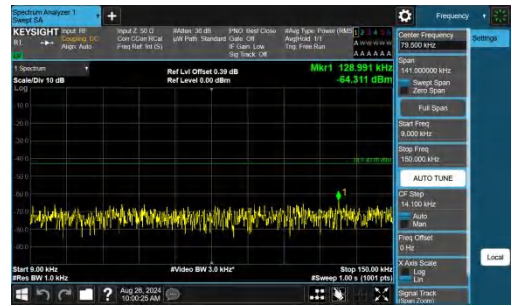
Band2-3MHz-QPSK-19185-1RB#0-30~1000-PASS



Band2-3MHz-QPSK-19185-1RB#0-1000~3000-PASS



Band2-3MHz-QPSK-19185-1RB#0-3000~20000-PASS



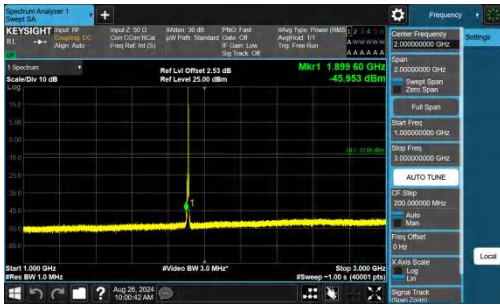
Band2-3MHz-QPSK-19185-1RB#14-0.009~0.15-PASS



Band2-3MHz-QPSK-19185-1RB#14-0.15~30-PASS



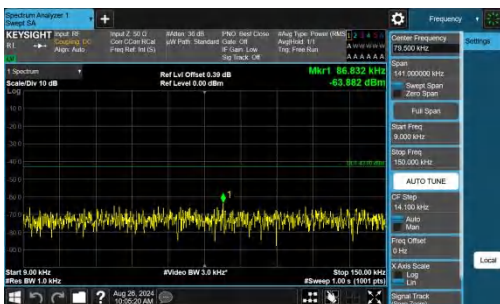
Band2-3MHz-QPSK-19185-1RB#14-30~1000-PASS



Band2-3MHz-QPSK-19185-1RB#14-1000~3000-PASS



Band2-3MHz-QPSK-19185-1RB#14-3000~20000-PASS



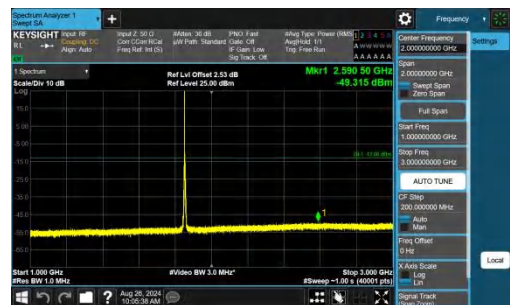
Band2-5MHz-QPSK-18625-1RB#0-0.009~0.15-PASS



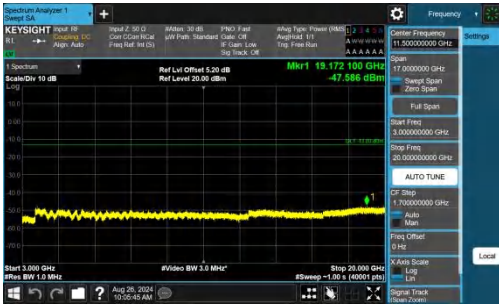
Band2-5MHz-QPSK-18625-1RB#0-0.15~30-PASS



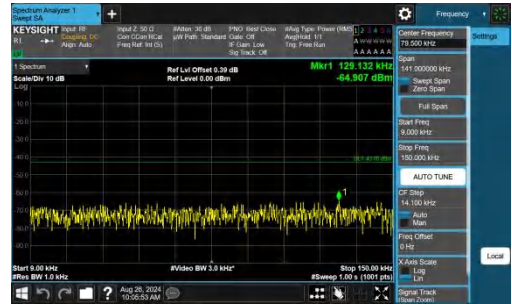
Band2-5MHz-QPSK-18625-1RB#0-30~1000-PASS



Band2-5MHz-QPSK-18625-1RB#0-1000~3000-PASS



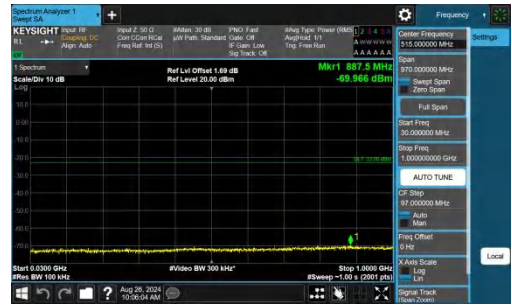
Band2-5MHz-QPSK-18625-1RB#0-3000~20000-PASS



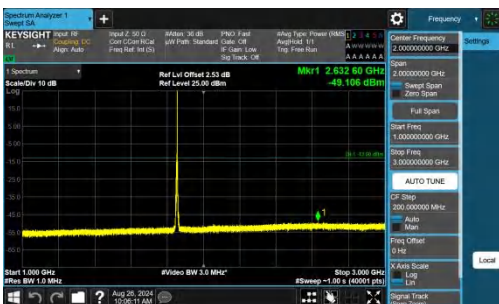
Band2-5MHz-QPSK-18625-1RB#24-0.009~0.15-PASS



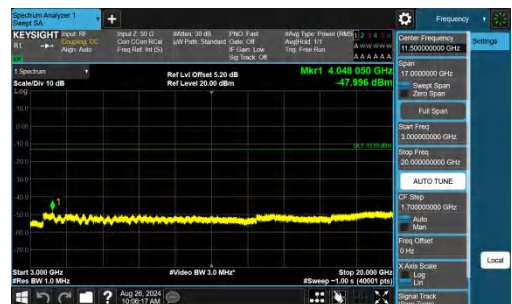
Band2-5MHz-QPSK-18625-1RB#24-0.15~30-PASS



Band2-5MHz-QPSK-18625-1RB#24-30~1000-PASS



Band2-5MHz-QPSK-18625-1RB#24-1000~3000-PASS



Band2-5MHz-QPSK-18625-1RB#24-3000~20000-PASS



Band2-5MHz-QPSK-18900-1RB#0-0.009~0.15-PASS

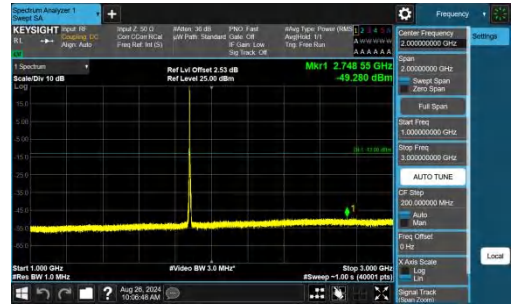


Band2-5MHz-QPSK-18900-1RB#0-0.15~30-PASS

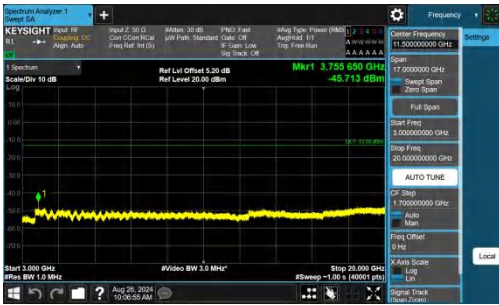




Band2-5MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-5MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-5MHz-QPSK-18900-1RB#0-3000~20000-PASS



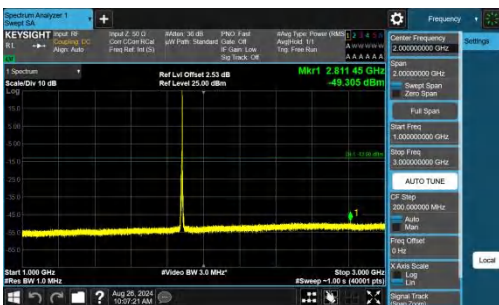
Band2-5MHz-QPSK-18900-1RB#24-0.009~0.15-PASS



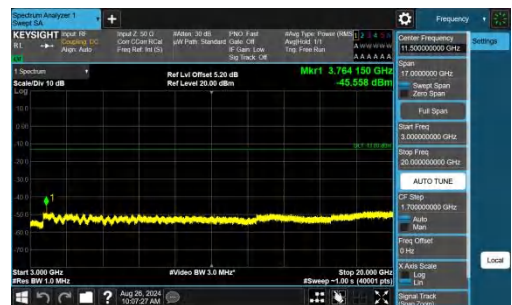
Band2-5MHz-QPSK-18900-1RB#24-0.15~30-PASS



Band2-5MHz-QPSK-18900-1RB#24-30~1000-PASS



Band2-5MHz-QPSK-18900-1RB#24-1000~3000-PASS



Band2-5MHz-QPSK-18900-1RB#24-3000~20000-PASS



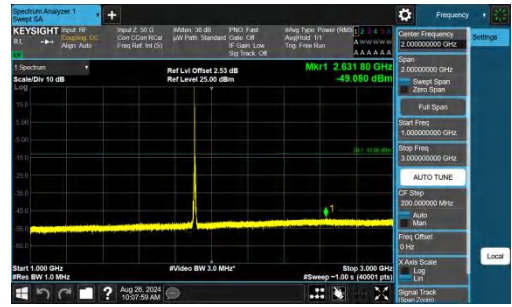
Band2-5MHz-QPSK-19175-1RB#0-0.009~0.15-PASS



Band2-5MHz-QPSK-19175-1RB#0-0.15~30-PASS



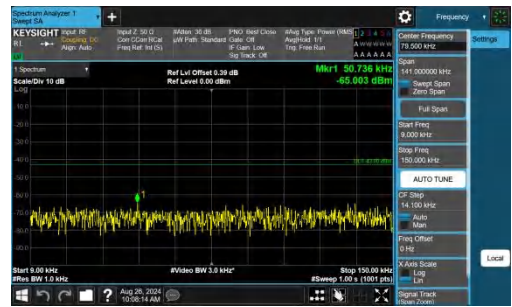
Band2-5MHz-QPSK-19175-1RB#0-30~1000-PASS



Band2-5MHz-QPSK-19175-1RB#0-1000~3000-PASS



Band2-5MHz-QPSK-19175-1RB#0-3000~20000-PASS



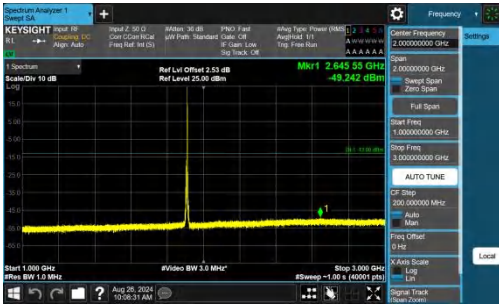
Band2-5MHz-QPSK-19175-1RB#24-0.009~0.15-PASS



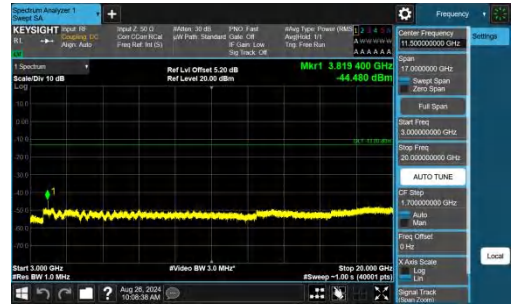
Band2-5MHz-QPSK-19175-1RB#24-0.15~30-PASS



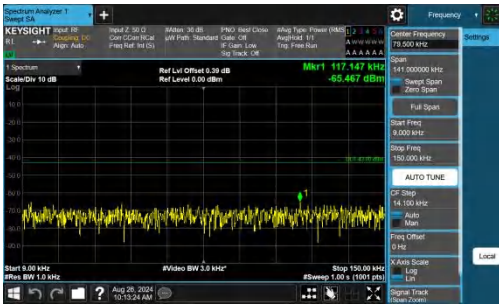
Band2-5MHz-QPSK-19175-1RB#24-30~1000-PASS



Band2-5MHz-QPSK-19175-1RB#24-1000~3000-PASS



Band2-5MHz-QPSK-19175-1RB#24-3000~20000-PASS



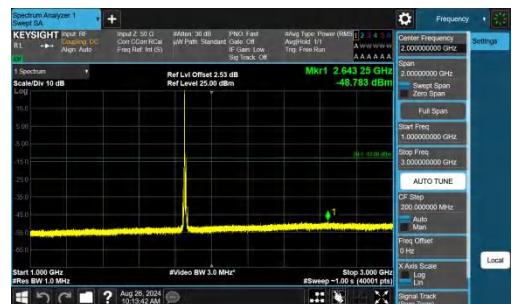
Band2-10MHz-QPSK-18650-1RB#0-0.009~0.15-PASS



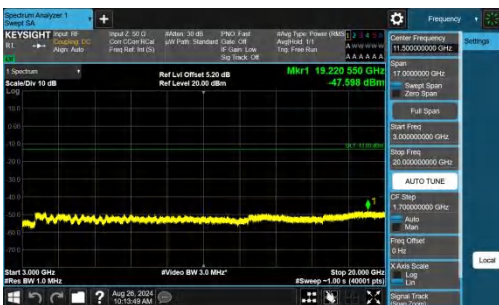
Band2-10MHz-QPSK-18650-1RB#0-0.15~30-PASS



Band2-10MHz-QPSK-18650-1RB#0-30~1000-PASS



Band2-10MHz-QPSK-18650-1RB#0-1000~3000-PASS



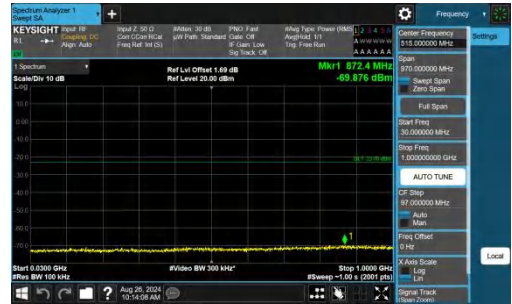
Band2-10MHz-QPSK-18650-1RB#0-3000~20000-PASS



Band2-10MHz-QPSK-18650-1RB#49-0.009~0.15-PASS



Band2-10MHz-QPSK-18650-1RB#49-0.15~30-PASS



Band2-10MHz-QPSK-18650-1RB#49-30~1000-PASS



Band2-10MHz-QPSK-18650-1RB#49-1000~3000-PASS



Band2-10MHz-QPSK-18650-1RB#49-3000~20000-PASS



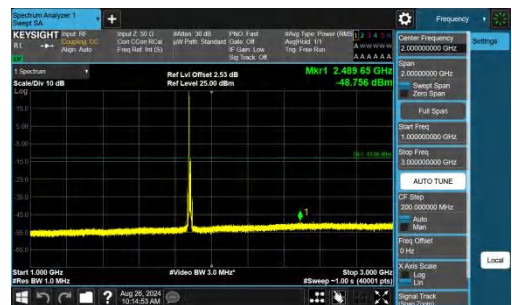
Band2-10MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



Band2-10MHz-QPSK-18900-1RB#0-0.15~30-PASS



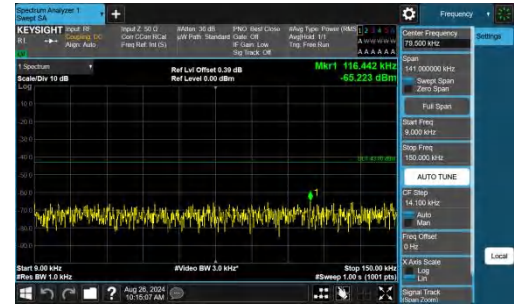
Band2-10MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-10MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-10MHz-QPSK-18900-1RB#0-3000-PASS



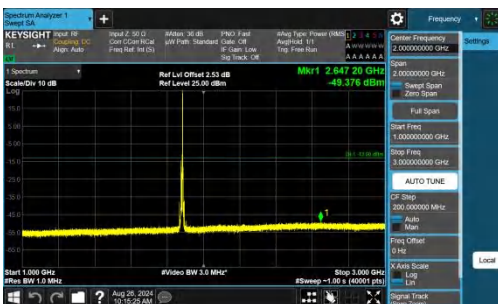
Band2-10MHz-QPSK-18900-1RB#49-0.009-0.15-PASS



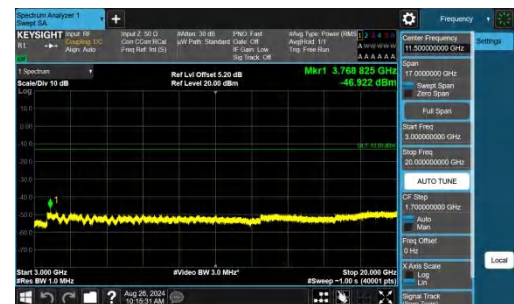
Band2-10MHz-QPSK-18900-1RB#49-0.15-30-PASS



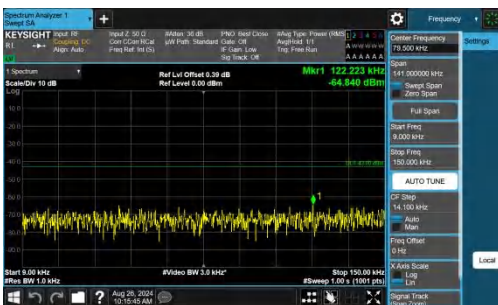
Band2-10MHz-QPSK-18900-1RB#49-30-1000-PASS



Band2-10MHz-QPSK-18900-1RB#49-1000-3000-PASS



Band2-10MHz-QPSK-18900-1RB#49-3000-20000-PASS



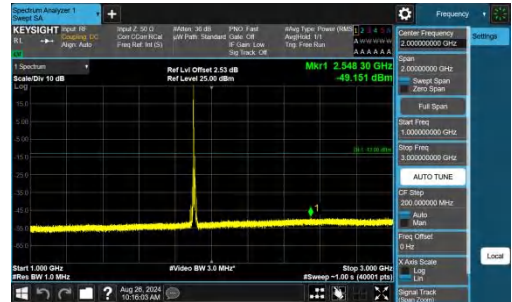
Band2-10MHz-QPSK-19150-1RB#0-0.009-0.15-PASS



Band2-10MHz-QPSK-19150-1RB#0-0.15-30-PASS



Band2-10MHz-QPSK-19150-1RB#0-30~1000-PASS



Band2-10MHz-QPSK-19150-1RB#0-1000~3000-PASS



Band2-10MHz-QPSK-19150-1RB#0-3000~20000-PASS



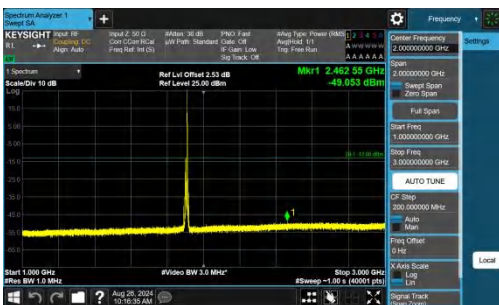
Band2-10MHz-QPSK-19150-1RB#49-0.009~0.15-PASS



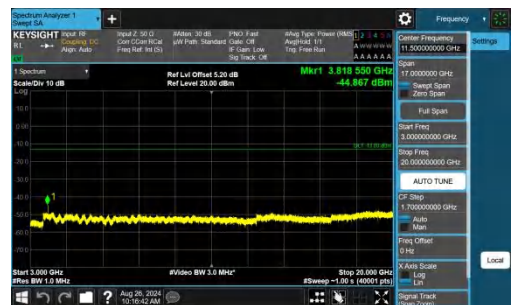
Band2-10MHz-QPSK-19150-1RB#49-0.15~30-PASS



Band2-10MHz-QPSK-19150-1RB#49-30~1000-PASS



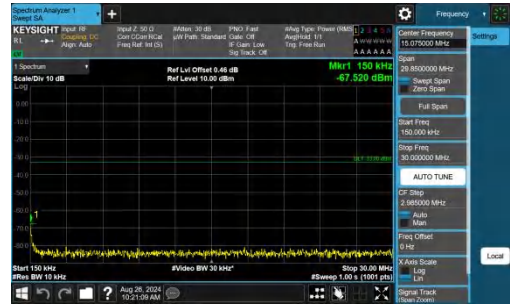
Band2-10MHz-QPSK-19150-1RB#49-1000~3000-PASS



Band2-10MHz-QPSK-19150-1RB#49-3000~20000-PASS



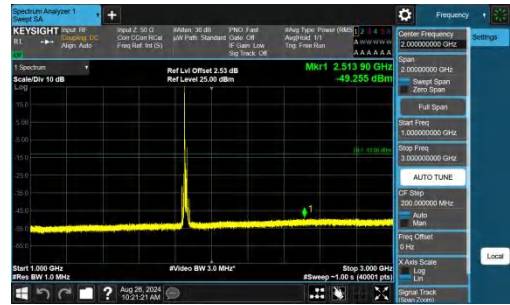
Band2-15MHz-QPSK-18675-1RB#0-0.009~0.15-PASS



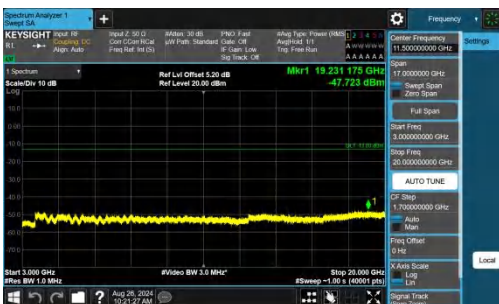
Band2-15MHz-QPSK-18675-1RB#0-0.15~30-PASS



Band2-15MHz-QPSK-18675-1RB#0-30~1000-PASS



Band2-15MHz-QPSK-18675-1RB#0-1000~3000-PASS



Band2-15MHz-QPSK-18675-1RB#0-3000~20000-PASS



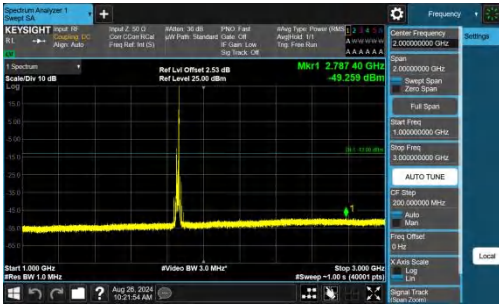
Band2-15MHz-QPSK-18675-1RB#74-0.009~0.15-PASS



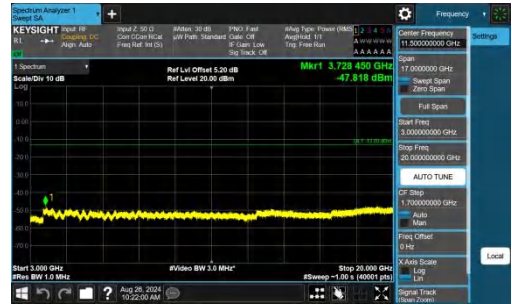
Band2-15MHz-QPSK-18675-1RB#74-0.15~30-PASS



Band2-15MHz-QPSK-18675-1RB#74-30~1000-PASS



Band2-15MHz-QPSK-18675-1RB#74-1000~3000-PASS



Band2-15MHz-QPSK-18675-1RB#74-3000~20000-PASS



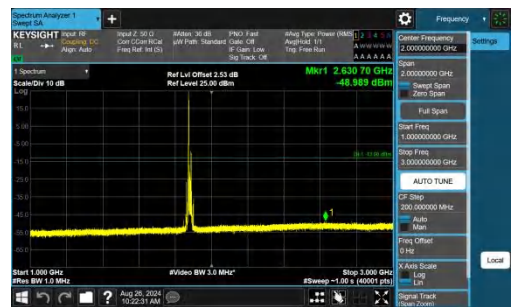
Band2-15MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



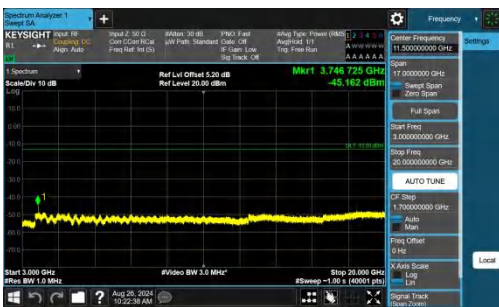
Band2-15MHz-QPSK-18900-1RB#0-0.15~30-PASS



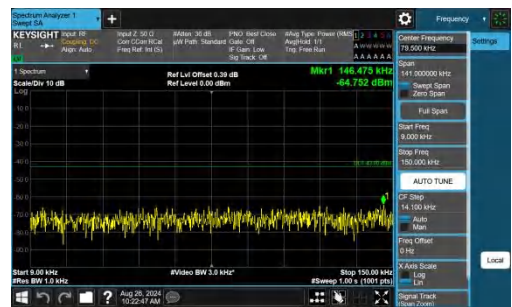
Band2-15MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-15MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-15MHz-QPSK-18900-1RB#0-3000~20000-PASS

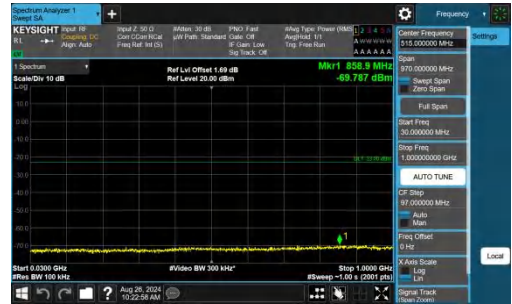


Band2-15MHz-QPSK-18900-1RB#74-0.009~0.15-PASS

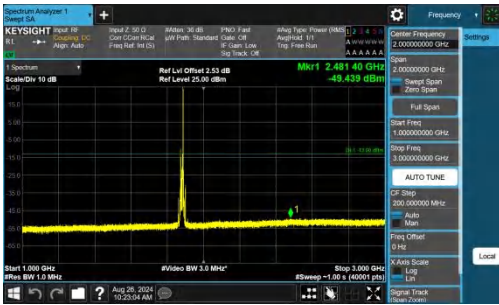




Band2-15MHz-QPSK-18900-1RB#74-0.15~30-PASS



Band2-15MHz-QPSK-18900-1RB#74-30~1000-PASS



Band2-15MHz-QPSK-18900-1RB#74-1000~3000-PASS



Band2-15MHz-QPSK-18900-1RB#74-3000~20000-PASS



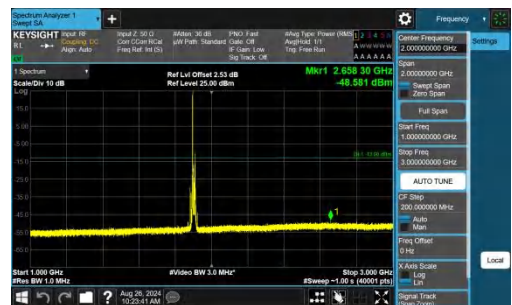
Band2-15MHz-QPSK-19125-1RB#0-0.009~0.15-PASS



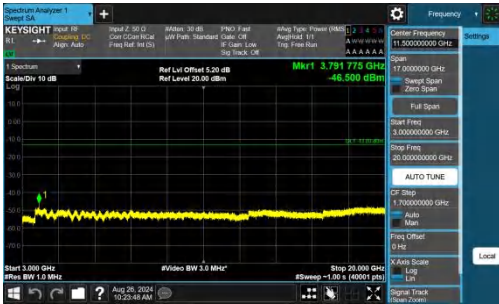
Band2-15MHz-QPSK-19125-1RB#0-0.15~30-PASS



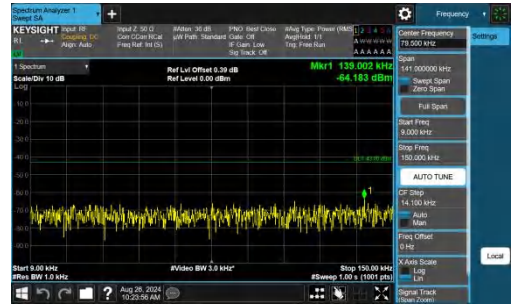
Band2-15MHz-QPSK-19125-1RB#0-30~1000-PASS



Band2-15MHz-QPSK-19125-1RB#0-1000~3000-PASS



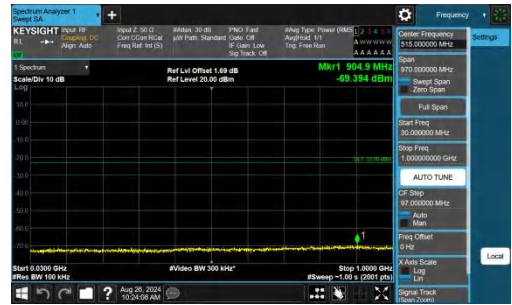
Band2-15MHz-QPSK-19125-1RB#0-3000~20000-PASS



Band2-15MHz-QPSK-19125-1RB#74-0.009~0.15-PASS



Band2-15MHz-QPSK-19125-1RB#74-0.15~30-PASS



Band2-15MHz-QPSK-19125-1RB#74-30~1000-PASS



Band2-15MHz-QPSK-19125-1RB#74-1000~3000-PASS



Band2-15MHz-QPSK-19125-1RB#74-3000~20000-PASS



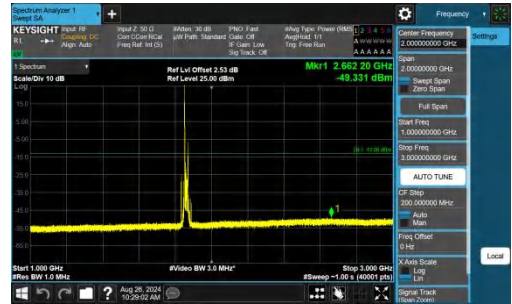
Band2-20MHz-QPSK-18700-1RB#0-0.009~0.15-PASS



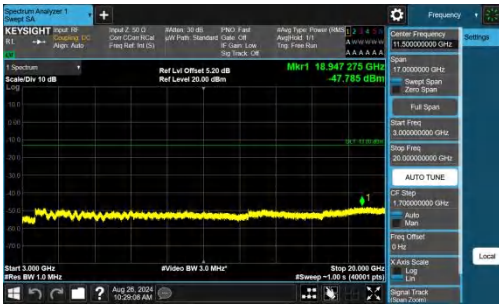
Band2-20MHz-QPSK-18700-1RB#0-0.15~30-PASS



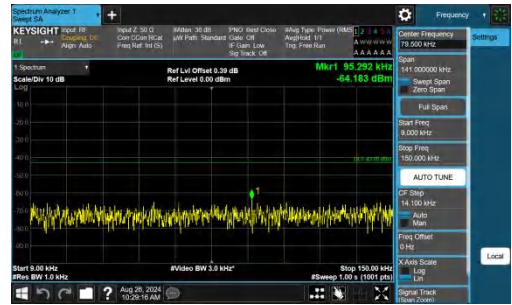
Band2-20MHz-QPSK-18700-1RB#0-30~100-PASS



Band2-20MHz-QPSK-18700-1RB#0-100~3000-PASS



Band2-20MHz-QPSK-18700-1RB#0-3000~20000-PASS



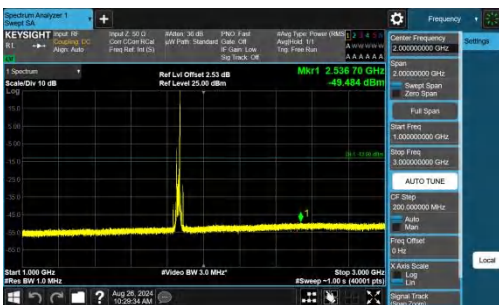
Band2-20MHz-QPSK-18700-1RB#99-0.009~0.15-PASS



Band2-20MHz-QPSK-18700-1RB#99-0.15~30-PASS



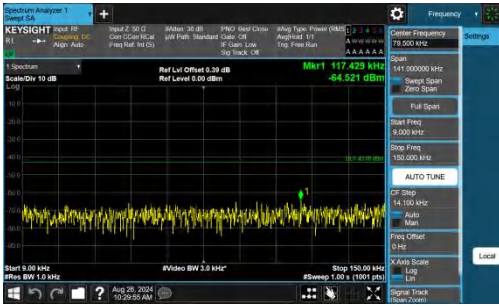
Band2-20MHz-QPSK-18700-1RB#99-30~1000-PASS



Band2-20MHz-QPSK-18700-1RB#99-1000~3000-PASS



Band2-20MHz-QPSK-18700-1RB#99-3000~20000-PASS



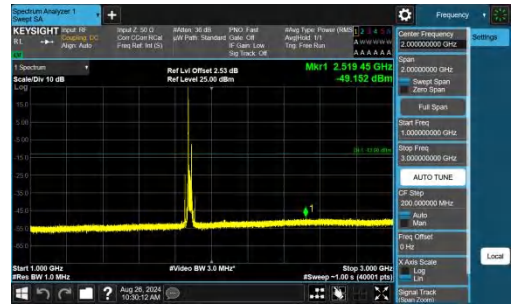
Band2-20MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



Band2-20MHz-QPSK-18900-1RB#0-0.15~30-PASS



Band2-20MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-20MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-20MHz-QPSK-18900-1RB#0-3000~20000-PASS



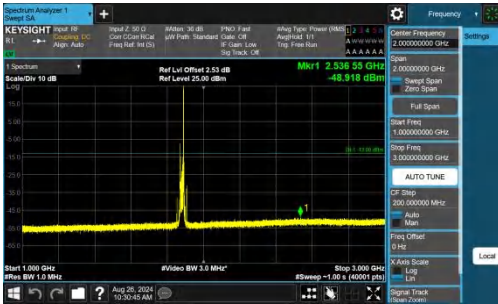
Band2-20MHz-QPSK-18900-1RB#99-0.009~0.15-PASS



Band2-20MHz-QPSK-18900-1RB#99-0.15~30-PASS



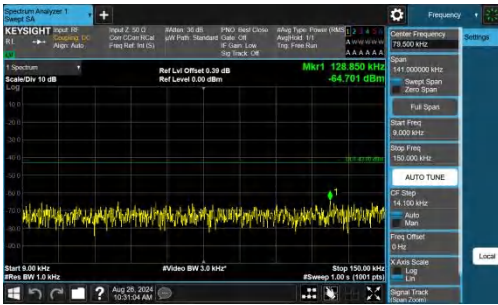
Band2-20MHz-QPSK-18900-1RB#99-30~1000-PASS



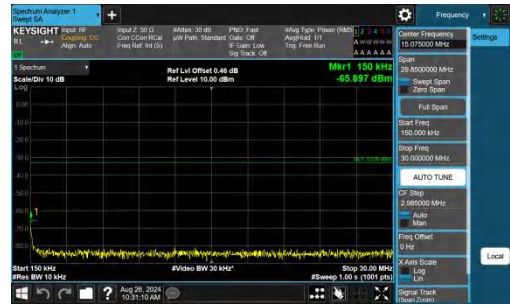
Band2-20MHz-QPSK-18900-1RB#99-1000~3000-PASS



Band2-20MHz-QPSK-18900-1RB#99-3000~20000-PASS



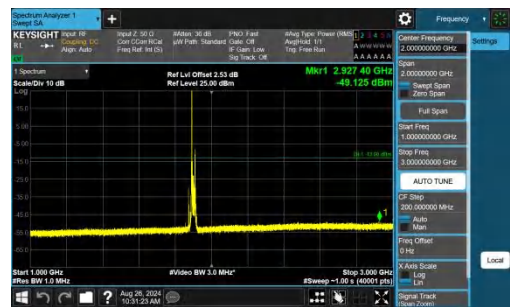
Band2-20MHz-QPSK-19100-1RB#0-0.009~0.15-PASS



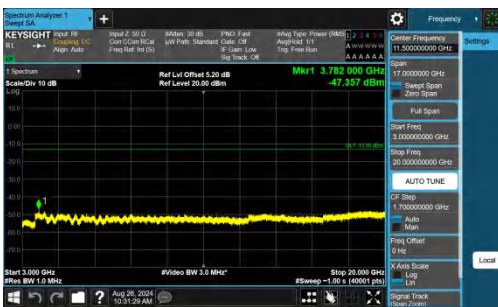
Band2-20MHz-QPSK-19100-1RB#0-0.15~30-PASS



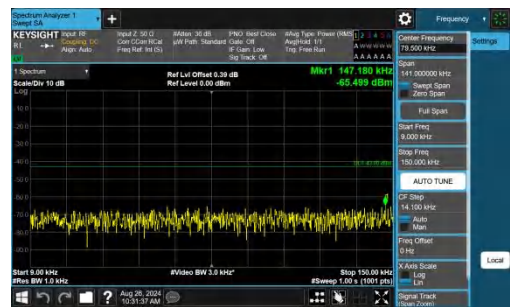
Band2-20MHz-QPSK-19100-1RB#0-30~1000-PASS



Band2-20MHz-QPSK-19100-1RB#0-1000~3000-PASS



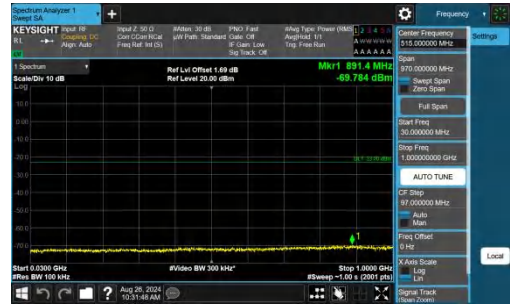
Band2-20MHz-QPSK-19100-1RB#0-3000~20000-PASS



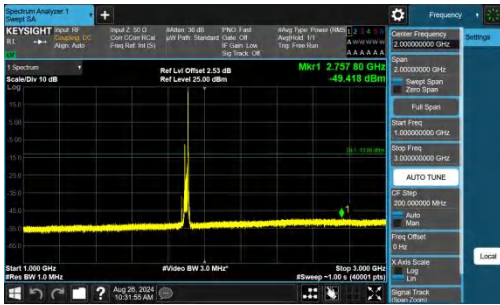
Band2-20MHz-QPSK-19100-1RB#99-0.009~0.15-PASS



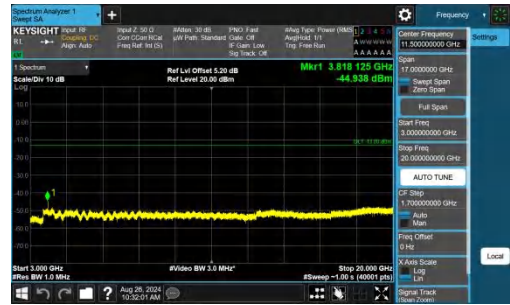
Band2-20MHz-QPSK-19100-1RB#99-0.15~30-PASS



Band2-20MHz-QPSK-19100-1RB#99-30~1000-PASS



Band2-20MHz-QPSK-19100-1RB#99-1000~3000-PASS



Band2-20MHz-QPSK-19100-1RB#99-3000~20000-PASS

## Frequency Stability

### Test Result

Voltage													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 2	20MHz	QPSK	18900	100RB#0	VN	NT	3510.00	1.867021	±NA	1871.06051	1888.94651	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	VL	NT	14950.00	7.952128	±NA	1871.07295	1888.95695	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	VH	NT	19070.00	10.143617	±NA	1871.07957	1888.95857	1850-1910	PASS

Temperature													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 2	20MHz	QPSK	18900	100RB#0	NV	-30	-890.00	-0.473404	±NA	1871.05861	1888.93961	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	-20	14130.00	7.515957	±NA	1871.07863	1888.94963	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	-10	12840.00	6.829787	±NA	1871.07384	1888.95184	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	0	17040.00	9.063830	±NA	1871.08004	1888.95404	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	10	9740.00	5.180851	±NA	1871.06274	1888.95674	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	20	7280.00	3.872340	±NA	1871.07028	1888.94428	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	30	13980.00	7.436170	±NA	1871.06848	1888.95948	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	40	7800.00	4.148936	±NA	1871.0723	1888.9433	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	50	4180.00	2.223404	±NA	1871.05618	1888.95218	1850-1910	PASS

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